

Therm-Chek® SP 1950

Stabilizer Product Profile

Product Description

Therm-Chek® SP 1950 is a barium-zinc liquid PVC heat stabilizer that has been specifically designed to replace concentrated cadmium containing stabilizers. This product will perform desirably under calendered or extruded conditions and in a variety of formulations.

Therm-Chek® SP 1950 will exhibit exceptional plate-out, color hold and aging characteristics. Because there is no cadmium present, sulfide staining is no longer of concern.

Therm-Chek® SP 1950 can be used in calendered or extruded applications and will perform exceptionally under high sheer conditions.

Therm-Chek® SP 1950 is recommended for use at 1.5 to 3.0 phr. The addition of epoxy plasticizer will further enhance the stabilizing ability of this product.

Safety and Handling

Complete toxicity and handling information can be found on the Material Safety Data Sheet, which is available on request.

Typical Properties

Physical State	Amber Liquid
Refractive Index	1.5
Specific Gravity	1.1
Viscosity (Gardner)	A
Color (Gardner)	4

